

GRI-101-CON

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: CHEKHMIR ET AL. Serial No.: Continuation of 09/810,557 Filed: June 26, 2003 For: PROCESSES FOR IMMOBILIZING RADIOACTIVE AND HAZARDOUS WASTES	Art Unit: 1754 Examiner: ANTHONY J. KUCHAR
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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(b)**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants wish to make of record in the above-identified application the document or documents referenced on the attached Form PTO-1449.

A copy of each reference is not required Under 37 C.F.R. § 1.98(d) because the references were previously submitted or cited in U.S. Application Number 09/ 372,676, that this application relies on for an earlier effective filing date under 35. U.S.C. § 120. The references cited in U.S. Application Number 09/810,557, also complies with paragraphs (a) through (c) of 37 C.F.R. § 1.98.

The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Accordingly, Applicants do not believe that a fee is due for filing this paper. However, should a first action on the merits have been issued on the same day or before this Information Disclosure

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Art Unit: 1754

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Statement is filed, please accept this Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 50-1390, under Order No. GRI-101-CON and proceed to consider this Information Disclosure Statement.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that each reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not represent that any referenced document is material or constitutes "prior art." If it should be determined that one or more of the referenced documents constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the reference or references.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over any referenced document, should it be applied against the claims of the present application.

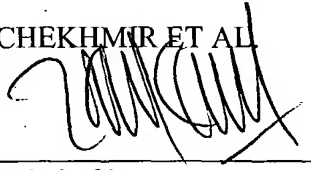
SHAW PITTMAN LLP
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Date: June 26, 2003

Respectfully submitted,

CHEKHIMIR ET AL

By:


Poh C. Chua
Registration No. 44,615

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Not Yet Assigned
		Filing Date	June 26, 2003
		First Named Inventor	Chekhmir et al.
		Art Unit	1754
		Examiner Name	A. Kuhar
Sheet 1 of 2	Attorney Docket Number	GRI-101-CON	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code ² (if known)			
		US-4,632,778	12/30/86	Lehto et al.	
		US-5,256,338	10/26/93	Nishi et al.	
		US-5,750,824	5/12/98	Day	
		US-5,882,581	3/16/99	Gotovchikov et al.	
		US-5,926,772	7/10/99	Kalb et al.	
		US-5,994,609	11/30/99	Luo	
		US-5,926,771	7/20/99	Brown	
		US-5,947,887	9/7/99	White et al.	
		US-5,960,368	9/28/99	Pierce et al.	
		US-6,023,006	2/8/00	Fiquet et al.	
		US-6,258,994	7/10/01	Jantzen et al.	
		US-5,771,472	6/23/98	Carpina et al.	
		US-4,534,893	8/13/85	Dippel et al.	
		US-4,464,294	8/84	Thiele	
		US-3,959,172	5/76	Brownell et al.	
		US-4,297,304	10/81	Scheffler et al.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP 0043397 A1	1/82	Ropp		<input type="checkbox"/>
		WO 97-19034	5/97	Fiquet et al.		<input type="checkbox"/>
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Examiner Signature	Date Considered
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Not Yet Assigned
		Filing Date	June 26, 2003
		First Named Inventor	Chekhmir et al.
		Group Art Unit	1754
		Examiner Name	A. Kuhar
		Attorney Docket Number	GRI-101-CON
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Chekhmir et al. "Diffusion in Magnetic Melts: New Study," found in Chapter 3, Physical Chemistry of Magmas, pp. 99-119, Editors: Perchuk and Kushiro, 1991.	<input type="checkbox"/>
		Epelbaum et al. "Zonality of Crystal is One More Possible Barrier to Migration of Radionuclides." Geological Problems of Radioactive Waste Burial. Contribution of Physical-Chemical Petrology. Vol. 18 (Miass, 1944), p. 126-138	<input type="checkbox"/>
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